

DOUGLAS COUNTY CAPITAL IMPROVEMENT PROGRAM 2016-2020



Overview

- Capital Improvement Program Defined
- CIP Process
- Annual CIP Budget vs. 5-Year CIP Plan
- Proposed FY 2016-2020 Capital Budget
- CIP Project Highlights

Capital Improvement Program Defined

- NRS 354.5945 requires annual 5-year Capital Improvement Program (CIP):
 - A Planning and Budgeting Tool
 - Identifies needed projects and improvements
 - Allows for prioritization and planning of future funding
 - A Growth Management Tool
 - Timing for projects based on Master Plan
 - Coordination of public planning (Master Plan), private development (Development Code) and public capital investment (CIP)

Master Plan

CIP

Annual Budget

20 Years

5 Years +

1 Year

Capital Improvement Program Defined

- Large-scale endeavors in cost, size and benefit to the community
- Costs:
 - Land & Improvements: All costs
 - Building, Infrastructure & Improvements: \$50,000
 - Vehicles, Machinery & Equipment: \$10,000
 - Assets bought with Federal Funds: \$5,000
- Useful life of 2 years or longer
- Non-recurring expenditures:
 - New construction of facilities and infrastructure
 - Rehabilitation, reconstruction or renovation
 - Acquisition of property and equipment

Capital Improvement Program Process

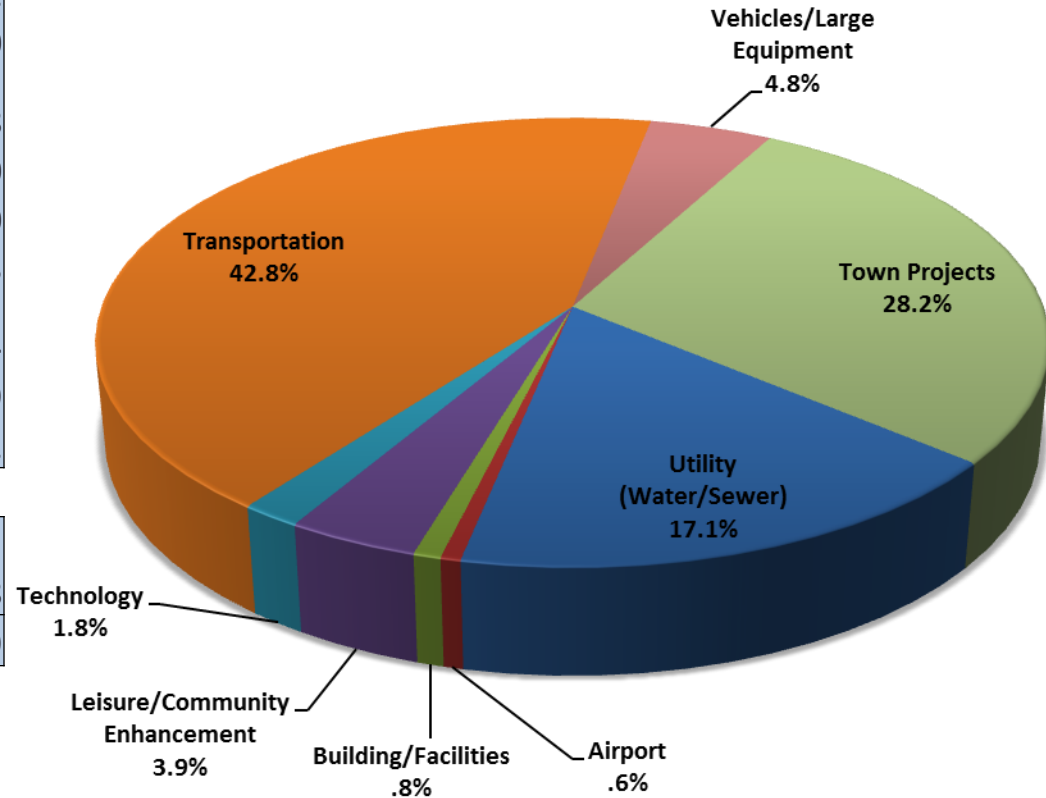
Date	Action
February – April	<ul style="list-style-type: none">County Departments conduct Capital Improvement Program (CIP) needs assessments, project reviews and submit project planning sheets
May 4	<ul style="list-style-type: none">Board of County Commissioners' review proposed FY 2016-20 CIP Budget and 5-Year CIP Plan
May 18	<ul style="list-style-type: none">Board of County Commissioners adopt FY 2015-16 Budget, including CIP Budget.
June - July	<ul style="list-style-type: none">5 - Year CIP document prepared
August 1	<ul style="list-style-type: none">5-Year CIP submitted to State as required

FY 2015-16 Proposed CIP Budget Expenses by Major Category

Capital Improvement Program Expenses by Major Category	FY15-16 Budget
Projects:	
County Airport Projects	\$ 73,081
County Building/Facility Projects	100,000
County Leisure/Com Enhancement Projects	479,088
County Technology Projects	220,000
County Transportation Projects	5,262,860
County Utility (Water/Sewer) Projects	2,106,333
East Fork Fire & Paramedic District Projects	-
Town Projects	3,468,199
Total Projects	11,709,561

Capital Outlay:	
County Vehicles/Large Equipment	596,018
Total Capital Improvement Program	\$12,305,579

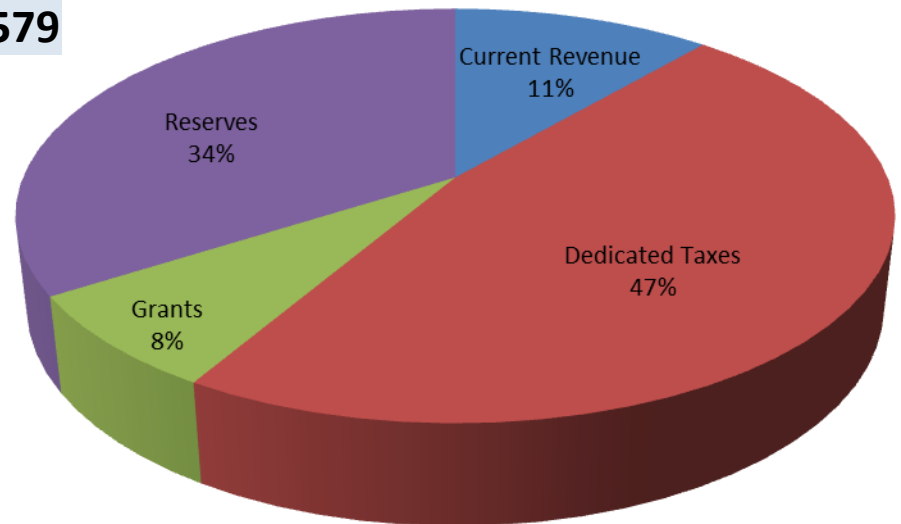
**Capital Improvement Program
FY 2015-16 Budget
Expenses by Major Category**



FY 2015-16 Proposed CIP Budget

Revenue by Funding Source

Capital Improvement Program Revenue by Funding Source	FY 15-16 Budget
Current Revenue	1,436,000
Dedicated Taxes	5,761,948
Grants	866,280
Debt Financing	-
Reserves	4,241,351
Total CIP	\$ 12,305,579



Annual CIP Budget vs. 5 -Year CIP Plan

- **FY 2015-2016 CIP “Budget”:**
 - Only includes projects with available funding
 - Board approves 1-year Capital Budget during annual budget adoption
 - Budgeted Project Examples:
 - Preventative Road Maintenance
 - Airport Projects - Matching Funds for FAA Grants
- **FY 2016 – 2020 CIP “Plan”:**
 - Includes planned projects:
 - Currently in process to be carried forward
 - Currently without or pending funding
 - Planned projects are subject to change
 - Board approves planned projects as funding becomes available, e.g. grant awards, through the budget amendment process
 - Planned Project Examples:
 - Airport Projects - Portion Funded by FAA Grants

5-Year CIP Plan

Expenses by Major Category

Capital Improvement Program Expenses by Major Category	FY15-16 Budget	FY15-16 Planned*	FY 16-17 Planned*	FY 17-18 Planned*	FY 18-19 Planned*	FY 19-20 Planned*	Total
Projects:							
County Airport Projects	\$ 73,081	\$ 1,826,919	\$ 812,900	\$ 1,400,000	\$ 745,000	\$ 3,480,000	\$ 8,337,900
County Building/Facility Projects	100,000	2,127,500	3,150,000	277,000	285,000	160,000	6,099,500
County Leisure/Com Enhancement Projects	479,088	1,750,000	1,340,000	515,000	925,000	13,080,000	18,089,088
County Technology Projects	220,000	25,000	-	-	-	-	245,000
County Transportation Projects	5,262,860	661,579	2,310,000	1,810,000	1,960,000	2,165,000	14,169,439
County Utility (Water/Sewer) Projects	2,106,333	200,000	1,215,333	3,002,334	8,193,000	10,772,000	25,489,000
East Fork Fire & Paramedic District Projects	-	-	-	-	-	-	-
Town Projects	3,468,199	-	300,000	191,000	158,000	255,000	4,372,199
Total Projects	11,709,561	6,590,998	9,128,233	7,195,334	12,266,000	29,912,000	\$76,802,126
Capital Outlay:							
County Vehicles/Large Equipment	596,018	-	501,044	540,067	366,366	577,114	2,580,609
Total Capital Improvement Program	\$12,305,579	\$6,590,998	\$9,629,277	\$7,735,401	\$12,632,366	\$30,489,114	\$79,382,735

* **Planned projects** are currently unfunded, or pending funding (grant awards), and are subject to change. Board approves planned projects as funding becomes available through the budget amendment process.

5-Year CIP Plan

Revenue by Funding Source

Capital Improvement Program Revenue by Funding Source	FY 15-16 Budget	FY 15-16 Planned*	FY 16-17 Planned*	FY 17-18 Planned*	FY 18-19 Planned*	FY 19-20 Planned*	Grand Total
Current Revenue	1,436,000	402,500	985,000	773,000	1,753,000	720,000	6,069,500
Dedicated Taxes	5,761,948	771,579	5,200,000	1,820,000	1,970,000	2,175,000	17,698,527
Grants	866,280	3,348,169	1,182,094	1,817,500	1,613,438	16,520,000	25,347,481
Debt Financing	-	1,500,000	713,000	1,575,000	6,065,000	10,587,000	20,440,000
Reserves	4,241,351	568,750	1,549,183	1,749,901	1,230,928	487,114	9,827,227
Total CIP	\$ 12,305,579	\$ 6,590,998	\$ 9,629,277	\$ 7,735,401	\$ 12,632,366	\$ 30,489,114	\$ 79,382,735

* **Planned projects** are currently unfunded, or pending funding (grant awards), and are subject to change. Board approves planned projects as funding becomes available through the budget amendment process.

Airport Projects

Budgeted and Funded:

- County Match for airport projects such as:
 - Master Plan Update

Planned:

- Improvements to Airfield Lighting System
- East Glider Staging Area
- Rehabilitate Heavy Ramp
- Perimeter Fencing
- Rehabilitate Runway 12/30
- Rehabilitate Runway 16/34
- Rehabilitate Taxiways E, F, G, Apron

Building/Facility Projects

Budgeted and Funded:

- Maintenance of County Buildings
- Parking Lot Maintenance
- Carpet Replacements

Planned:

- Lake Tahoe Admin Building and Minden Inn HVAC Replacement
- Maintenance of China Springs Office Buildings
- Expansion and maintenance of Minden Library
- Transitional Housing Property/Renovation

Leisure/Community Enhancement Projects

Budgeted and Funded:

- Park Maintenance Projects

Planned:

- Johnson Lane Park Enhancements
- Topaz Lake Campground Enhancements
- Aspen Water Play Park
- Herbig and River Parks
- Kahle Park Sports Turf
- Fairground Enhancements

Transportation Projects

Budgeted and Funded:

- Road Seal and Overlay Projects
- Toler Lane, Buckeye Lane, Jacks Valley Road, Waterloo Lane Reconstructions
- Culvert Replacements

Planned:

- Road Seal and Overlay Projects (future years)
- Road Rehabilitation (future years)

Utility Projects (Water/ Sewer)

Budgeted and Funded:

- Sewer Infrastructure Assessment
- Meridian Lift Station Rehabilitation
- Sierra County Estates System Upgrades
- Water and Wastewater Utility SCADA Upgrade
- Clear Creek Improvements

Planned

- Cave Rock Water System Improvements
- ZWUD Water System Improvements
- Skyland Water System Improvements
- North Valley Wastewater Treatment Plant Upgrades

Town Projects – Budgeted and Funded Projects

- Town of Gardnerville:
 - Road Maintenance
 - Storm Drain Replacement
- Town of Minden:
 - County Road Streetscape 8th – 10th Street
 - Well 1 Re-drill and Building Construction
 - Water Line Replacement
 - Extension of 12” piping around Bently Facility
 - Street Rehabilitation

Questions?

